

Ulead® PhotoImpact® 10

Professional Image Editing Made Easy

Features and Benefits



Ulead® PhotoImpact® 10 is a complete image-editing suite for enthusiasts who want inspiring results, without the steep learning curve. Basic Mode offers users new to digital photography a streamlined interface for most common tasks. Advanced users can take advantage of a complete set of high-end tools for retouching, montages, painting, drawing and Web graphics. PhotoImpact 10 makes it easy to achieve professional results with your photos.

Easy to Learn & Use

NEW! • Welcome Screen – A great way to get started immediately. Choose between Create New Image, Browse Images, Download Images, Scan Images, Fix Photos, Watch Tutorial and Help.

NEW! • Basic Mode – A simple and intuitive interface that has just the right tools for common image editing tasks – ideal for those new to PhotoImpact or digital photography. Easily toggle between Basic Mode and Standard Mode for the complete advanced tool set.

• **User Interface*** – Revamped with clearer icons, reorganized menu bar, enlargeable effects window, Windows® address bar style browser, updated Layer Manager, more natural flowing painting tools and other usability enhancements.

NEW! • Dockable Panels – Increase your productivity by locking frequently used panels and toolbars together for complete control over your workspace.

• **Large Photo Handling*** – Enhanced performance for large photos with features such as Color Replacement, Hue and Saturation, Artistic Effects, Gaussian Blur, and Unsharp Mask.

• **Batch Convert** – Increase your productivity by converting the file format, data type and resolution of multiple images in just one click.

• **Quick Command Panel** – Save time by recording macros to perform a set of tasks on any group of images. Enhanced with even more recordable actions.

• **EasyPalette™** – Now reorganized for increased ease of use and the ability to save macros. Visually choose the effects and attributes you apply from a panel of thumbnails – just drag-and-drop any effect on to an image, selected area or object for the most intuitive way to apply effects.

NEW! • Split View – A new single-image mode for faster previewing and increased productivity.

NEW! • UFO Preview – View PhotoImpact vector graphics files directly in Windows® Explorer – so you'll know exactly which files you want to open.

• **Undo Levels** – Backtrack up to the last 200 actions performed, so you'll have plenty of room for creative experimentation without worrying about losing your original project.

Basic Photo Enhancement

NEW! • Digital Camera Image Import Wizard – Acquire images from your camera in just one mouse click.

• **Auto-process Commands** – Fix common photo problems automatically with one-click Level, Brightness & Saturation, Color, Focus, Straighten, Crop, Enhance and Contrast tools.

• **ExpressFix™** – Minimize the guesswork that comes with fixing common photo problems. The wizard automatically analyzes photos and presents options to improve and enhance image color, exposure, focus and even skin texture.

• **Scanned Image Fix** – Straighten, crop, improve focus, brightness & color balance, fix red eye and add a frame with shadow for easy post processing of scanned images.

• **Remove Red Eye*** – Change eye color and texture – ideal for removing red eye and now for correcting pictures of animals with unrealistic yellow or green eyes.

• **Photo Frame*** – Now choose from over 260 frames with the option of adding text, image logos and EXIF data.

Montage & Other Creative Design Tools

• **Smart Lasso*** – An enhanced selection tool that automatically finds an object's best edges – works well with objects set against high-contrast backgrounds.

NEW! • Object Extraction Wizard – For more precise selection of complex objects against low-contrast backgrounds – ideal for montages and mattes.

• **Match Background Color** – Seamlessly blend composited objects into any background for professional-quality montages.

• **Mask Mode*** – Create custom mask selections that you can easily apply and resize.

NEW! • Artistic Effects – Creative effects for montages and other compositions:

- | | |
|-----------------|----------------------|
| - Engraving | - Artistic Screening |
| - Pen and Ink | - Cartoon |
| - Mosaic Tiles | - Contour Drawing |
| - Impressionist | - Stippling |

• **Diffuse Glow*** – Add a filter that has a softening glow effect on image edges, now enhanced with user-defined color filters.

• **Gaussian Blur*** – Apply blur effects with a more precise and simplified control set that is easier to use.

• **Stamp Tool** – Add custom-designed stamps for fun birthday and holiday cards.

• **Text Tool*** – Easily input text with borders, great effects, enhanced editing controls and multiple text box selection.

• **Painting Effects*** – Achieve fantastic results with:

- **Decoupage** combines subtle shapes and digital varnishing.
- **Oil Paint** blurs the base image by imitating paintbrush strokes.

- **Halftone** replicates a two-color print made from an engraving of the original image.
 - **Weave** produces a woven material effect.
 - **Etching** emulates the soft look of a duotone acid etching.
 - **Smear** imitates smudging of a wet painting.
 - **Finger Paint** reproduces a multi-colored finger painting.
 - **Pattern Fill** acts like a stamp and fills the selected area with pre-set or custom designs.
 - **Brick Tiles** creates outlined tiles, each filled with the most dominant color of its image area.
 - **Path Objects*** – Easily design 2D & 3D objects including editable polygon shapes, lines and text. Now users can define the number of sides to create customized objects.
- NEW! • Multiple Node Editing** – Select several nodes from a path object and adjust them simultaneously for exciting creative design possibilities.
- **Transform Tool** – Correct or modify images and objects with robust transform features including Resize, Distort, Add Perspective and Rotate in Virtual 3D.
 - **Object-based Approach** – Unlike layer-based programs, PhotoImpact has objects that can interact in a natural way on the same three-dimensional plane.
 - **Z-Merge** – With this unique tool fuse objects together for amazing 3D image depth control.

Pro Photography Tools

- **Photo Correction Commands** – For more complete and precise image adjustment:
 - **Level, Color Balance, Color Cast, Color Replacement Brightness and Contrast, Tone Maps and Focus**
 - **Enhance Lighting** improves exposure by simulating fill flash or by brightening backgrounds.
 - **Lens Distortion** corrects spherical and trapezoidal distortions typical of wide-angle lenses.
 - **High Dynamic Range*** – The unique tool for greatly enhanced image exposure. It mimics the human eye by taking up to five bracketed exposures of the same shot, and combining them using auto registration. The final image spans the entire exposure range of all five images. Now enhanced with image movement correction.
- NEW! • Touch-up Tool** – Easily remove undesirable image details, such as skin blemishes, by subtly duplicating another area of the same image.
- **Sharpen*** – Focus blurry images by enhancing the contrast between bordering pixels and limiting speckling using the powerful noise reduction feature.
 - **Border Anti-Aliasing*** – Generate an anti-aliased border so image edges won't appear pixelated.

- **Photographic Filters** – Achieve professional results that normally require a dozen different special effect filters, including:

- Diffraction	- Multi-vision	- Gradient
- Diffuse Glow	- Sunlight	- Motion Blur
- Moon	- Star	- Duotone
- Spot	- Film Grain	

NEW! • Reduce Noise – Significantly decrease electronic “noise” generated by your camera or scanner, by blending surrounding colors without losing picture detail.

Complete Web Graphics

- **Custom Web Components** – Design tailor-made Web pages with hundreds of preconfigured toolbars, buttons and bars.
- **Image Map Tool** – Easily create linked hot spots on images for Web sites that are more visually intuitive and user friendly.
- **JavaScript™ Effects** – Take advantage of interactive Web page components without typing a line of code.
- **Still and Animated Effects** – Unleash your creativity by choosing from galleries that include hundreds of **Lighting, Particle, Material** and **Texture** effects.
- **Optimize Images** – Compress image files into smaller-sized, Web-friendly formats for faster e-mail and Web uploads.

Powerful Sharing & Management

- **Print Multiple Photos & Print Poster** – Choose from an array of creative and paper-saving output options.
 - **Web Albums & Slideshows** – Upload photos to the Web or burn a slideshow to disc and share with your family and friends.
 - **E-mail** – Optimize images and export them as attachments to your e-mail application for seamless sharing.
 - **Ulead® Photo Explorer 8.5*** – An efficient tool to transfer, browse, modify and distribute your digital media. Create fun calendars, catalogue your photo discs, burn slideshow videos & discs and so much more.
 - **PhotoImpact Album** – Catalogue photos with a database and back up photo albums by burning directly to disc for simple organization and archiving of your entire photo collection.
- Bonus Value** – PhotoImpact contains everything you need for digital image editing and more:
- **Video Tutorial** teaches you image editing basics.
 - **Hemera® Photo Objects** includes 1,000 royalty-free images for you to use anywhere.
 - **Alien Skin™** includes **Eye Candy & Splat** a sophisticated set of effect plug-ins from Alien Skin for more great creative options.
 - **Ulead® COOL 360™** turns your images into 360-degree panoramas.

*Designates enhanced features

Technical Specifications

System Requirements

- Microsoft® Windows® 98 SE, 2000, Me, or XP
- Intel® Pentium® III compatible or faster
- CD-ROM Drive
- 128 MB RAM (256 MB or more recommended)
- 600 MB available hard drive space for program and content files
- True Color or Hi-Color display adapter with 800x600 resolution or higher

File Format Support

- 001, BMP, CLP, CUR, DCS, DCX, EPS, FAX, FPX, GIF, ICO, IFF, IMG, JP2, JPC, JPG, MAC, MSP, PBM, PCD, PCT, PCX, PGM, PIC, PNG, PPM, PSD, PSP, PXR, RAS, SCI, SCT, SHG, SVG (output), TGA, TIF, UFO, WBMP, WMF

Digital Device Support

- Digital cameras and TWAIN/WIA compliant scanners
- Pressure-sensitive graphics tablets
- Memory card readers
- PC cameras

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